Tehama County Sanitary Landfill Agency P.O. Box 8549 Red Bluff, CA 96080

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August 29, 2000

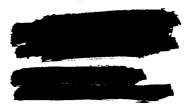
Ralph Chandler, Executive Director California Integrated Waste Management Board 8800 Cal Center Drive Sacramento, CA 95826 EE-0021

Dear Mr. Chandler:

Enclosed is the Tehama County Sanitary Landfill Agency Reuse Assistance Grant application. The proposed regional program is for the purpose of diverting household re-useable items including HHW from landfill disposal by providing a facility to segregate, store, sell and/or give away household re-useable items. This program will provide additional means for reaching the goals and objectives of AB939. The Program will also provide improved promotional and educational efforts regarding the diversion and/or recycling of household re-useable items within Tehama County.

Past and present efforts of the Tehama County Sanitary Landfill Agency (JPA) have demonstrated the ability and success of regional programs. The Agency urges the CIWMB to approve their application for the proposed Reuse Assistance Grant program.

Sincerely,



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### **Exhibit A: Application Cover Sheet Form**

Applicant (or lead applicant):	
Department or Agency: Tehama County Sanitary Landfi	11 Agency
Street Address: 19995 Plymire Road	
Mailing Address (if different from street address):	·
City & Zip Code: Red Bluff 96080	County: Tehama

Regional Participants (if applicable):
County of Tehama, City of Tehama, City of Red Bluff, City of Corning

Primary Contact (Name & Title):	
Phone:	FAX:
E-mail Address:	

Finance Officer (Name & Title): same	as	primary	contact
Phone:		FAX	
E-mail Address:			

Program Director (Name & Title):	same	as	primary	contact
Phone:			FAX:	
E-mail Address:				

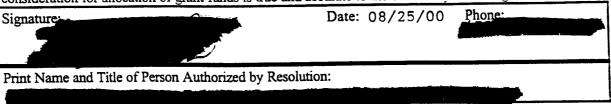
Assembly District(s): 2nd - Richard "Dick" Dickerson

Senate District(s): 4th'- K. Maurice Johannessen

Brief Description of Project (3-5 Sentences): Build a reuse facility located at the Tehama County/Red Bluff Landfill. Implement a waste diversion program, to reduce the waste stream for Tehama County through household reuseables.

Total Grant Request: \$\frac{25,152.50}{25}\$

Certification: I declare, under penalty of perjury, that all information submitted for the Board's consideration for allocation of grant funds is true and accurate to the best of my knowledge and belief.



### Introduction:

The Tehama County Sanitary Landfill Agency (TCSLA) is submitting a Grant application for the purpose of funding a Reuse Facility to expand the existing diversion of household reusables and the MEP program for Tehama County. The TCSLA is a multi-jurisdictional Joint Powers Agency representing the Cities of Red Bluff, Corning, and Tehama and the County of Tehama. The primary responsibility of the TCSLA is to administer the trust fund for closure and post-closure of the Red Bluff-Tehama County Landfill with emphasis on recycling. The TCSLA is also responsible for the implementation of waste diversion programs intended to reduce the County's waste stream protect the environment and meet diversion goals mandated through California's AB939. The TCSLA is also the lead agency for the jurisdictions in securing grant funds for solid waste projects.

### Need:

The Tehama County Sanitary Landfill Agency is proposing to apply for a \$50,305 grant for the construction of a building for the purposes of expanding the HHW Materials Exchange Program (MEP) and to provide a means of separating household (appliances, furniture, bicycles, wood products, metal pipe and many other items). Currently the landfill site has a small (6'x10') storage locker for HHW (paint) and all other items are in a metal or woodpile. Many items that could be separated and reused are sent to the working face and buried as garbage and trash. Metals and wood are diverted through the landfill salvage program; however, there are other items still in good condition claimed for reuse by a few customers. Staff feels that more materials can be diverted through a reuse program and have conservatively estimated a 25% increase each year over a three-year period.

The Proposed facility will be located at the Tehama County/Red Bluff Landfill (Landfill) which is a Class III disposal facility as defined by California Code of Regulation (CCR), Title 27, Section 20260. The County of Tehama (County) and the City of Red Bluff (City) jointly own the 149-acre disposal site, which is located on Assessor Parcel Number 24-010-04. The Landfill is currently operated under contract by GreenWaste of Tehama (GreenWaste).

### Objectives:

- Diversion of Household reusables and HHW from the Tehama County/Red Bluff Landfill and from being illegally dumped through providing collection program at a fixed location for all County residents is a major goal of the program. This service needs to be convenient and cost effective.
- Increase the emphasis on reuse of materials and recycling of HHW while reducing the amount of material sent to incineration and/or class 2 landfills.
- Encouragement of Product exchanges (MEP) and reuse versus disposal through an exchange Program at the Tehama County/Red Bluff Landfill.
- Through publicity and education the objective is to increase the awareness of the general public as to what reuse is.
- Diversion of reusables will be increased by establishing a fixed location for dropping off items and conducting sales/auctions/giveaways.
- Evaluation of the program to determine the success and ways to improve services
- Collection of materials will be absorbed with current staff and within existing budget.
- Sales will be done through Agency staff, volunteers and extra help.

The Agency makes the following assumptions and will verify them during the evaluation period: The proposed program allows maximum flexibility for the public to schedule their visits and decreases the possibility of delays and other confusion. A facility that is adjacent to a landfill would enable a resident to drop off reusables and HHW on the same trip with other cleanup debris.

### Methodology:

The Tehama County Sanitary Landfill Agency recognizes that it is time to move to the next level with their MEP program and include household reusables. The program would provide for a permanent location to conduct collection (drop off) of reusables products, which will be sold, auctioned, or given away. One (1) County staff members as well as one (1) employee of the landfill operator (GreenWaste of Tehama) will conduct collection/sales of products and materials. The facility will also allow the operation of a more effective materials exchange program (MEP) at the landfill under our existing variance.

All necessary equipment and supplies will be purchased for the program. The program will be promoted through local media sources as well as City and waste hauler customer billings. Inserts into City Utility bills will be at no charge or a low cost. The facility sales will be held at the Tehama County/Red Bluff Landfill, site preparation is minimal.

### Evaluation:

The program will be evaluated throughout the grant period by using customer surveys, and data obtained through sales, giveaways or auctions for reusable items.

### Expansion:

Currently TCSLA has a few customers who take certain items from our metal pile. Such items include appliances, pipe and bicycle parts about 22.82 tons in 1999. Staff is projecting a minimum 25% increase in our MEP. By 2003 staff has projected a diversion up to 44.56 tons of reusable diversion.

### Visible and Educational:

The landfill has approximately 100 to 150 customers per day. A Materials Recovery Facility (MRF) is being built and due to be complete in late September. The proposed reuse facility will be located not far from the MRF, making a one-stop shop to drop off unusables as well as reusables. The educational aspect of the reuse facility program will concentrate on the 100 to 150 customers utilizing the MRF site each day. Tours of the site will be offered to civic groups, professional organizations and local schools.

### Recipients of Project:

Currently (GreenWaste) operator of the landfill donates to different groups, such as homeless shelters, hospice stores and other groups that may request items. This new facility would increase their opportunity to receive other household reusables not currently available.

### Vocational Training:

High Schools and other lower grade classes will be encouraged to volunteer time at the site, participate in tours, distribute flyers, etc. In addition to encouraging visits to the facility, advertising and promotional efforts will focus on educating the general public about alternatives to disposal such as; yard sales, newspaper ads, giving items to charitable organizations, neighbors, etc.

### Materials Exchanged Program Projection

			25% increase	25% increase	25% increase
Year	1999	2000	2001	2002	2003
	TONS	TONS	TONS	TONS	TONS
Appliances	8.1	10.13	12.66	15.82	19.78
HH Reusables	14.72	18.4	23	28.75	35.94
HHW - Various	0.5	1	1.3	1.6	2.0
TOTAL	22.87	29.15	36.91	46.13	57.67

Subject: EXHIBIT C: Work Statement Form Applicant: Tehama County Sanitary Landfill Agency

TASK NUMBER	DESCRIPTION OF ACTIVITY	WORK PERFORMED BY:	START DATE	END DATE
1.	Develop Bid Packets	County Staff	December 1, 2000	December 30, 2000
2.	Distribute Bid Packets to Vendors	County Staff	January 1, 2001	January 1, 2001
3.	Evaluate Bid Proposals	County Staff	January 31, 2001	February 7, 2001
4.	Award Bid for Building	County Staff	February 21, 2001	February 21, 2000
5.	Begin Construction	Contractor	March 15, 2001	May 15, 2001
6.	Begin Development of Flyers, Brochures, Radio Spots, Etc.	County Staff	March 1, 2001	June 7, 2001
7.	Prepare for Grand Opening	County Staff	May 1, 2001	May 15, 2001
8.	Finalize Advertising Agreements	County Staff, Local Radio, Newspaper and Cable companies	May 1, 2001	May 15, 2001
9.	Begin Collections, Labeling and storage of Items	County & Landfill Operator Staff	May 1, 2001	Continuous

EXHIBIT D:	BUDGET ITEMIZATION			·
·		Cost	% of Total	
			Cost	
Board Reuse Assistance Grant Funds				
Product: Construction of Reuse Building		\$ 25,152.50	50	
1,200 Sq. Ft.				
Total Reuse Assistance Grant Funds Requested				
Matching Funds				
Product: Construction of Reuse Building		\$ 25,152.50	50	
1,200 Sq. Ft.				
		\$ 50,305.00	:	

Figure 2:

### TOM MEHDINGED CONSTRUCTION, INC.

1820 BIDWELL STREET RED BLUFF, CALIFORNIA 96080 (530) 527-5014 FAX# (530) 527-7684 LICENSE # 291772 4-30-02

July 19, 2000

Tehama County / City of Red Bluff Landfill Management Agency

19995 Plymire Road Red Bluff Ca 96080

RE: Estimate

## HOUSEHOLD REFUSABLE FACILTY GENERAL SPECIFICATIONS

- 1 (one) 1200 sq. ft. metal building- 12 ft. ceilings- slab floor-electric and water 5 ft. slab out on electric and plumbing.
- 1 (one) 12 ft. double door and 1 (one) standard entry/exit door.
- 10 x10 office inside left front of building with customer counter. Double washbasin on office wall (outside of office but inside building).
- 1/3 of building (inside) separated by 2/hr. firewall with 1 (one) standard entry and 1 (one) exit door. Area to be used for Material Exchange Program (MEP).
- 2 (two) outside hose bibs at each end of building, 2 (two) outside electric outlets (110/V). Minimum outlets (CODE) inside building and office.
- A/C in office with swamp coolers for storage areas.

TOTAL COST: \$50,305.00

Tom Mehringer
Tom Mehringer Construction, Inc.

# Exhibit E



# City of Corning

794 Third St. Corning, CA 96021 (530) 824-7020 Fax (530) 824-2489

August 24, 2000

Ralph Chandler Executive Director California Integrated Waste Management Board 8800 Cal Center Drive Sacramento, CA 95826

Re: CITY SUPPORT FOR REUSE ASSISTANCE GRANT

Dear Mr. Chandler,

The City of Coming supports the Reuse Assistance Grant Program and the application as proposed by our Tehama County Sanitary Landfill Agency.

Our City's participation in the Agency makes it possible for a small community to implement these important programs. Our Tehama County Sanitary Landfill Agency (JPA) has demonstrated the ability to make these regional programs a success.

The proposed regional program for the purpose of diverting household re-useable items including HHW from landfill disposal by providing a facility to segregate, store, sell and/or give away household re-useable items will provide an additional means for reaching the goals and objectives of AB939. The Program will also provide improved promotional and educational efforts regarding the diversion and/or recycling of household re-useable items within Tehama County.

The City of Coming urges the CIWMB to approve their application for the proposed Reuse Assistance Grant program.

Sincerely,

Stephen J. Kimbrough

City Manager

# Board of Supervisors COUNTY OF TEHAMA

District 1 - Barbara McIver District 2 - George Russell District 3 - Charles Willard District 4 - Ross Turner District 5 - Bill Borror



Richard Robinson Chief Administrator

August 29, 2000

Mr. Ralph Chandler, Executive Director California Integrated Waste Management Board 8800 Cal Center Drive Sacramento, CA 95826

Re: REUSE ASSISTANCE GRANT

Dear Mr. Chandler:

The County of Tehama is in support of the Reuse Assistance Grant Program and application as proposed by the Tehama County Sanitary Landfill Agency. The proposed regional program for the purpose of diverting household re-useable items including HHW from landfill disposal by providing a facility to segregate, store, sell and/or give away household re-useable items will provide an additional means for reaching the goals and objectives of AB 939. The Program will also provide improved promotional and educational efforts regarding the diversion and/or recycling of household re-useable items within Tehama County.

Past and present efforts of the Tehama County Sanitary Landfill Agency (JPA) have demonstrated the ability and success of regional programs. The County of Tehama urges the CIWMB to approve the JPA's application for the proposed Reuse Assistance Grant program.

Sincerely,

Richard W. Robinson Chief Administrator Ralph Chandler, Executive Director
California Integrated Waste Management Board
8800 Cal Center Drive
Sacramento, CA 95826

Re: REUSE ASSISTANCE GRANT

The City of Tehama is in support of the Reuse Assistance Grant Program and application as proposed by the Tehama County Sanitary Landfill Agency. The proposed regional program for the purpose of diverting household re-useable items including HHW from landfill disposal by providing a facility to segregate, store, sell and/or give away household re-useable items will provide an additional means for reaching the goals and objectives of AB939. The Program will also provide improved promotional and educational efforts regarding the diversion and/or recycling of household re-useable items within Tehama County.

Past and present efforts of the Tehama County Sanitary Landfill Agency (JPA) have demonstrated the ability and success of regional programs. The City of Tehama urges the CIWMB to approve their application for the proposed Reuse Assistance Grant program.

Sincerely,

Ron Warner City of Tehama

### Exhibit F: Attach Applicant's Green Procurement Policy

### PROGRAM CRITERIA

Recycled Content Purchasing Policy (Green Procurement) Verification Form (Criterion #7 - 10 points)

	eally to purchase recycled-content products instead of ever price, quality, and availability are comparable.
(4 Points) Green Procurement Policy Adopted: Yes  (Stop here if you do	Date Policy was Adopted: 1998  No  not have a Green Procurement Policy.)
purchase products with r	All Agency staff is encouraged to recycled content. Office paper with other products that are feasible.
	XIX Janitorial paper products

### Reuse Assistance Grants

(2 Points) Evaluate your Green Procurement Policy:
1) What aspects have been successfully implemented? Office supplies are a success 2) What areas need improvement? Having local jurisdictions buy recycled content is an area
of concern and we are in the process of changing their ideas about recycled content.
•

# SOURCE REDUCTION AND RECYCLING PROCUREMENT POLICY

### BACKGROUND

The purchasing of recycled-content products is necessary to complete the recycling "loop." Tehama County Sanitary Landfill Agency (TCSLA) leadership in this area is considered essential to promoting such purchasing among private businesses, the general public, and other public agencies and reflects the TCSLA's recycling philosophy and commitment to effective solid waste solutions. Improving the economics of recycling is also essential to guarantee the long-term health of the jurisdictions' recycling investment.

This policy concerns itself with the source of materials used to manufacture products the TCSLA purchases and uses. The object is to ensure that no product manufactured with recycled or "secondary" material is discriminated against for reasons other than function; and further, to direct that such products are to be preferred over goods made strictly with virgin material when recycled-content products can meet the necessary standards of performance.

### **PURPOSE**

- ♦ To increase the recycled content of products purchased and used by the TCSLA and its contractors.
- To reduce waste in the manufacture and use of products and packaging purchased by the TCSLA.
- To provide guidance to TCSLA staff in evaluating the purchase of products for TCSLA use.

### **POLICY**

- I. Definitions of Recycled Content:
  - A. <u>Post consumer recovered material</u>. Any product generated by a business or consumer which has served its intended end use, and which has been separated from solid waste for collection and reprocessing. Examples include, but are not limited to, used newspaper, office paper, glass, steel/tin, aluminum, yard waste, plastic, oil, asphalt, concrete and tires.
  - B. Secondary recovered material. Industrial by-products which would otherwise go to disposal facilities, and waste generated after the completion of a manufacturing process. For example: the use of recovered log-deck waste as a soil amendment. This does not include materials generated during the production of a product or package, nor does it include material generated at a manufacturing site and reused in the manufacturing process.

    Page 13

C. Total recovered material. The total post consumer and secondary material contained in a product.

### II. Recycled content; Preference

It is TCSLA policy, whenever practicable, to purchase products which contain, in order of preference:

- 1. The highest percentage of locally collected post-consumer recovered material available in the marketplace
- 2. The highest percentage of locally generated secondary recovered material available in the marketplace
- 3. The highest percentage of any post-consumer recovered material available in the marketplace
- 4. The highest percentage of any secondary recovered material available in the marketplace.

In addition, in purchasing paper products, it is TCSLA policy, whenever practicable, to purchase products which at a minimum meet the State of California's definition of "recycled paper products", i.e. at least 10% post-consumer recovered material and at least 50% total recovered material.

In those instances where it is deemed impracticable to procure a recycled-content item, a specific explanation for the finding must be included in the purchasing record (see "monitoring and annual report" section below).

### III. Recyclability and Waste Reduction

In addition to the recovered material content of a product, important criteria in selecting products shall also be:

- 1. The ability of a product and its packaging to be reused, reconditioned for use, or recycled through existing recycling collection programs; and
- 2. The volume and toxicity of waste and by-products a given product and its packaging generate in their manufacture, use and disposal. Products and packaging designed to minimize waste and toxic by-products in their manufacture, use, and disposal shall be preferred.

### IV. Equipment Compatibility

Equipment purchased or rented by the TCSLA shall be compatible, whenever practicable, with the use of recycled-content products. If deemed impracticable, a specific reason for such a finding must be included in the purchasing record.

### Exhibit G: Attach Documentation of Re-Refined Motor Oil Usage

### Re-Refined Oil Purchasing Policy Verification Form (Criterion #8 - 5 Points)

Definition: A policy of an agency specifically to purchase and use re-refined oil in agency vehicles and equipment.
(2 Points)  Re-Refined Oil Policy Adopted: Yes   No   Date Policy was Adopted:
(Stop here if you do not have a Re-Refined Oil Policy.)
(2 Points)  Describe your agency's Re-Refined Oil Policy. List types of vehicles or equipment in your agency that use re-refined oil.
— We do not have our own fleet however, we have got our franchise hauler (GreenWaste) to convert to re-refined
oil in their entire fleet. Their fleet includes more than 13 garbage trucks.
(1 Point)
Evaluate your agency's Re-Refined Oil Policy:
Having GreenWaste convert  1) What aspects have been successfully implemented? their fleet was a great success.  2) What areas need improvement? We need to get the City and County Road Department along with the County School Districts to
change over to re-refined oil. This could be our next improvement.

### Resolution 12-2000 for Reuse Assistance Grant

WHEREAS, Public Resources Code Section 42000 authorizes the California Integrated Waste Management Board (Board) to conduct market development activities to strengthen demand by manufacturers and end-use consumers for recyclable materials collected by municipalities, nonprofit organizations, and private entities; and

WHEREAS, the concept of reuse is an integrated approach which encompasses integrated waste management objectives such as building materials efficiency, construction and demolition waste reduction, and maximization of reused-and recycled-content building and landscaping materials; and

WHEREAS, on June 20-21, 2000, the Board approved the Evaluation Process, Scoring Criteria, and Preference Criteria for the Reuse Assistance Grants; and

WHEREAS, the Board will enter into an agreement with the grantee for development of the project;

NOW, THEREFORE, BE IT RESOLVED that the Tehama County Sanitary Landfill Agency authorizes the submittal of an application to the Board for a Reuse Assistance Grant. The Tehama County Solid Waste Director, or their designee, is hereby authorized and empowered to execute in the name of the Tehama County Sanitary Landfill Agency all necessary applications, contracts, payment requests, agreements, and amendments hereto for the purposes of securing grant funds and to implement and carry out the purposes specified in the grant application.

The foregoing resolution was passed by the Tehama County Sanitary Landfill Agency this 23rd day of August 2000.

ATTEST: Vice Ghairperson Morford	, and Directors Borror and Sale
ATTEST: vice ghairperson Morford Signed: Ton Larner	Date: